

# **SEGMENT ABSTRACT**

GRIS Version 2.3.2

## **PURPOSE:**

The Global Reconnaissance Information System (GRIS) is a Joint Mission Application Software (JMAS) segment, within the Global Command and Control System (GCCS) domain for the Department of Defense. Under the program sponsorship of the Defense Information Systems Agency (DISA), Center For Applications Engineering, Command and Control Applications Department (JEKE) it is used by the Joint Reconnaissance Centers (JRCs) at designated Unified Commander-In-Chief (CINC) sites. GRIS provides automated support in planning, scheduling, reporting, and monitoring reconnaissance activities under the Sensitive Reconnaissance Operations (SRO) program in accordance with Enclosure (C) (Reconnaissance Reporting Instructions ) of Chairman Joint Chiefs of Staff Instruction (CJCSI) 3250.01 (Series) - Policy Guidance For Sensitive Airborne and Maritime Surface Reconnaissance Operations.

GRIS maintains a near real-time status of all SRO missions and provides immediate on-line retrieval of mission, track, and message data. To accomplish this, GRIS provides automated real-time capture and processing of Reconnaissance Information Processing System (RIPS) format messages, and maintains a mission and track database containing schedule and resultant information. GRIS generates and releases outgoing SRO messages to the Automated Digital Network (AUTODIN) and provides on-line query and report capabilities detailing message, mission status, and scheduling information. It is used to maintain current Track Dictionary data and to generate the master copy of each new dictionary or set of change pages. GRIS has an external interface with the GCCS Automated Message Handling System (AMHS).

GRIS is installed at the National Military Command Center (NMCC) for the Joint Staff, U.S. Atlantic Command (ACOM), U.S. Central Command (CENTCOM), U.S. European Command (EUCOM), U.S. Pacific Command (PACOM), and at the U.S. Southern Command (SOUTHCOM). Each installation is operated independently, with information passed between GRIS sites and other participating organizations using RECON 1/2/3/4 format messages via AUTODIN.

## **EXAMPLE APPLICATION:**

GRIS can be utilized in any context which requires a need for the planning, scheduling, reporting, and monitoring of reconnaissance activities under the Sensitive Reconnaissance Operations (SRO) program in accordance with Enclosure (C) (Reconnaissance Reporting Instructions ) of Chairman Joint Chiefs of Staff Instruction (CJCSI) 3250.01 (Series) - Policy Guidance For Sensitive Airborne and Maritime Surface Reconnaissance Operations.

## **PRODUCT QUALIFICATION:**

This product has been designated a Joint Mission Application Software (JMAS) segment, within the Global Command and Control System (GCCS) domain for the Department of Defense. It is under the program sponsorship of the Defense Information Systems Agency (DISA), Center For Applications Engineering, Command and Control Applications Department (JEKE) and is applicable for use by Joint Reconnaissance Centers (JRCs) at designated Unified Commander-In-Chief (CINC) sites. Its requirements are dictated by the Joint Staff (J38) Reconnaissance Operations Directorate, and validated by the Joint Staff (J33) Computer Systems Operations Directorate (CSOD).

## **IMPLEMENTATION ISSUES:**

GRIS operates with the following configuration and memory requirements:

VERSION: 2.3.2

CPU: SOLARIS

DISK: 30000

MEMORY: 30000

## **PRODUCT CONSTRAINTS AND LIMITATIONS:**

None.

## **DEPENDENCIES:**

GCCS COE:GCCS:/h/AcctGrps/GCCS:2.1

AMHS Client: AMHSC: /h/AMHS\_CLT:2.1.4

ORACLE Application Server Tools: ORACLE: /h/COTS/ORACLE:7.1

## **LEGAL RESTRICTIONS:**

Extraction is authorized for properly licensed users only. This product is provided without any expressed warranties. No warranties as to performance, merchantability, or fitness for a particular purpose exist.

The user must assume the entire risk and liability of using the product. In no event shall any person or organization of people be held responsible for any direct, indirect, consequential or inconsequential damages or lost profits.

## **MISCELLANEOUS:**

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